



### CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope with sufficient postage addressed to: Mail Stop Amendment, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on September 16, 2005.

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### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: MURPHY, Michael C.  
Serial No: 09/781,459  
Filed: February 12, 2001  
For: METHODS AND APPARATUS FOR RECEIVING AND TRANSMITTING SIGNALS

Examiner: NGUYEN, Dung X.  
Art Unit: 2631  
Docket No.: 12569-106

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To: Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

### Response (B) To Office Action Under 37 CFR 1.111

Sir:

In response to the non-final Office Action dated 15 August 2005 for the above-captioned patent application, Applicant respectfully submits this amendment, which includes a request for change in entity status, associated deficiency fee of \$530.00, and which places the application in a condition for allowance. No additional fees are believed necessary for submission and consideration of this response. However, in the event that fees are required, such fees are authorized to be charged to our Deposit Account No. 03-2410, Order No. 12569-106.

**Amendments to the Claims begin on page 2 of this paper.**

**Remarks begin on page 26 of this paper.**